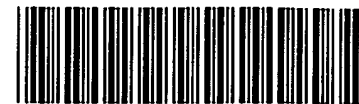


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PATENT APPLICATION: US/09/884,465A

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4 Hamel, Josee
5 Brodeur, Bernard
6 Martin, Denis
7 Charland, Nathalie
8 Ouellet, Catherine
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14 <140> CURRENT APPLICATION NUMBER: 09/884,465A
15 <141> CURRENT FILING DATE: 2001-06-20
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437 gacaaaatag cgataacact ccaagaacaa actgggtacc ttctgtaagc aatccaggaa 840
439 ctacaaatac taacacaagc aacaacagca acactaacag tcaagcaagt caaagtaatg 900
441 acattgatag tctcttgaaa cagctctaca aactgccttt gagtcaacgc catgtagaat 960
443 ctgatggcct tatttttcgac ccagcgcaaa tcacaagtcg aaccgccaga ggtgtagctg 1020
445 tccctcatgg taaccattac cactttatcc cttatgaaca aatgtctgaa ttggaaaaac 1080
447 gaattgctcg tattattccc ctctggtatc gttcaaacca ttgggtacca gattcaagac 1140
449 cagaagaacc agtccacaa ccgactccag aacctagtcc aagtcgcgaa cctgcaccaa 1200
451 atcctcaacc agctccaagc aatccaattg atgagaaatt ggtcaaagaa gctgttcgaa 1260
453 aagtaggcga tggttatgtc tttgaggaga atggagtttc tcgttatatc ccagccaaga 1320
455 atctttcagc agaaacagca gcaggcattg atagcaaaact ggccaagcag gaaagtttat 1380
457 ctcataagct aggagctaaag aaaactgacc tcccatctag tgatcgagaa ttttacaata 1440
459 aggccttatga ctactagca agaattcacc aagatttact tgataataaa ggtcgacaag 1500

```

Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 03/25/2002

PATENT APPLICATION: US/09/884,465A

TIME: 10:40:52

Input Set : A:\55190-0044 Sequence listing 03-11-2002.txt

Output Set: N:\CRF3\03252002\I884465A.raw

L:2569 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (74) SEQUENCE:
L:2585 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (75) SEQUENCE:
L:2601 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (76) SEQUENCE:
L:2617 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (77) SEQUENCE:
L:2633 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (78) SEQUENCE:
L:2649 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (79) SEQUENCE:
L:2665 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (80) SEQUENCE:
L:2681 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (81) SEQUENCE:
L:2697 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (82) SEQUENCE:
L:2713 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (83) SEQUENCE:
L:2729 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (84) SEQUENCE:
L:2745 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (85) SEQUENCE:
L:2761 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (86) SEQUENCE:
L:2777 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (87) SEQUENCE:
L:2793 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (88) SEQUENCE:
L:2809 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (89) SEQUENCE:
L:2825 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (90) SEQUENCE:
L:2841 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (91) SEQUENCE:
L:2857 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (92) SEQUENCE:
L:2873 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (93) SEQUENCE:
L:2889 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (94) SEQUENCE:
L:2905 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (95) SEQUENCE:
L:2921 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (96) SEQUENCE:
L:2937 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (97) SEQUENCE:
L:2953 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (98) SEQUENCE:
L:2969 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (99) SEQUENCE:
L:2985 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (100) SEQUENCE:
L:3001 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (101) SEQUENCE:
L:3017 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (102) SEQUENCE:
L:3033 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (103) SEQUENCE:
L:3049 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (104) SEQUENCE:
L:3065 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (105) SEQUENCE:
L:3081 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (106) SEQUENCE:
L:3097 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (107) SEQUENCE:
L:3113 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (108) SEQUENCE:
L:3129 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (109) SEQUENCE:
L:3145 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (110) SEQUENCE:
L:3161 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (111) SEQUENCE:
L:3177 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (112) SEQUENCE:
L:3193 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (113) SEQUENCE:
L:3209 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (114) SEQUENCE:
L:3225 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (115) SEQUENCE:
L:3241 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (116) SEQUENCE:
L:3257 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (117) SEQUENCE:
L:3273 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (118) SEQUENCE:
L:3289 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (119) SEQUENCE:
L:3305 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (120) SEQUENCE:
L:3321 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (121) SEQUENCE:

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/884,465A

DATE: 03/25/2002

TIME: 10:40:52

Input Set : A:\55190-0044 Sequence listing 03-11-2002.txt

Output Set: N:\CRF3\03252002\I884465A.raw

L:3337 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (122) SEQUENCE:
L:3353 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (123) SEQUENCE:
L:16266 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:376
L:16370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:376
L:16546 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:377
L:16686 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:377
L:16826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:378
L:16966 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:378
L:17206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:379
L:17290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:379
L:17526 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:380
L:17666 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:380
L:17842 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:381
L:17946 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:381
L:18186 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:382
L:18322 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:382
L:18562 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:383
L:18698 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:383
L:18874 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:384
L:18958 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:384